



Cooperative State Research, Education, and Extension

Investing in America's Future

Members of the National Association of State Universities and Land-Grant Colleges (NASULGC) support the full panoply of programs funded through the U.S. Department of Agriculture's Cooperative State Research, Education, and Extension Service (CSREES).

The formula funds administered by CSREES – including Hatch, McIntire-Stennis, Evans-Allen, Smith-Lever, Animal Health and 1890s Extension – support America's agriculture and natural resources research, teaching and extension system, which is the envy of the rest of the world. Other vital CSREES efforts include the National Research Initiative and similar competitive grant programs.

This integrated, university-based system traces its roots back to the 1800s, but its programs couldn't be more up-to-date and relevant to modern American life:

- *To combat nutritional illiteracy and the epidemic of obesity*, NASULGC institutions conduct research into the root causes of obesity and manage education and outreach efforts, such as the Expanded Food and Nutrition Education Program (EFNEP), which brings better nutritional practices to low-income parents and children.
- *To protect our farms and food supplies from natural or introduced threats*, researchers, teachers, and extension agents at NASULGC institutions develop and distribute innovative practices and technologies that help shore up our vulnerability to damaging agents and enable rapid responses when outbreaks occur.
- *To foster environmental stewardship*, CSREES-funded teachers and scientists promote farm, forest and rangeland health, reduce water and air contamination, enhance fish and wildlife, reduce farm production waste, conserve biodiversity, and limit the impacts of land use development on natural resources.

- *To provide additional value and new markets for U.S. farmers, ranchers, and forest landowners*, land-grant institutions develop new food and wood products and supply practices, helping producers remain competitive in rapidly-changing global markets.

The Power of Integration

The unique value of America's land-grant system is its integration of research, teaching and extension. Consider the Integrated Pest Management program for example. IPM delivers new environmentally-sensitive pest control techniques (research) directly to farmers and foresters (extension) while preparing students (teaching) for careers in IPM-related fields.

As set forth below and detailed in other fact sheets in this series, NASULGC supports the full-range of discovery, learning and engagement efforts funded through CSREES.

NASULGC's Priority Requests for CSREES

- 1. Restore all programs cut by 10% last year.**
 - 33 line items.....+\$20.6 m
- 2. Increase funding for facilities and capacity building at the 1890s and other minority-serving institutions.**
 - 1890s facilities and capacity building \$49.0 m
 - 1994s research and extension \$8.0 m
 - Hispanic education partnership \$5.1 m
 - U.S. territories programs \$1.0 m
- 3. Restore the 10% cut from EFNEP and provide a \$10 million increase spread over three years.**
 - EFNEP (FY 2005)..... \$62.0 m
- 4. Increase competitive grants programs.**
 - National Research Initiative.....\$180.0 m
 - Institution Challenge Grants \$6.0 m
 - International Science & Ed. Grants \$1.5 m

NASULGC represents 213 American universities and has members in all 50 states, D.C. and the U.S. territories. For more information about this fact sheet, see: www.nasulgc-bac.com or call Fred Hutchison at 202.551.1440.